Application No. 10/563,687 Amendment dated August 1, 2008 Reply to Office Action of May 1, 2008 Docket No.: NY-GRYN 229-US

AMENDMENT TO THE SPECIFICATION

Please amend the specification as follows:

On page 1, please add page number 1, before the title "Diagnostic Test".

On page 5, line 7, please make the following change

Method of cell lysis are well known in the art and include adding a detergent, e.g., Triton TRITON X100, to adhered cells, thereby releasing intracellular components into the cell suspending medium. Several intracellular PMN markers for activation include acid hydrolases, myeloperoxidases, lysozyme, lactoferrin, neutral and serine proteases. A preferred marker is the cytoplasmic enzyme lactic dehydrogenase (LDH), as the ratio of extracellular to intracellular enzyme is high, of the order 1:500.

On page 7, line 31 - page 8, 2, please amend as follows:

Each plate is then inverted over a sink, tapped vigorously and blotted onto tissue paper, then washed twice with saline in order to remove unbound cells. Aliquots of 100 µL of 1% Triton TRITON X100 detergent are then added to each well and mixed for 2 min.